EOX® FL 170 HB



EOX® FL 170 HB Item No. 46170

DECLARATION OF CONFORMITY (CE)

We,

SIGMA-ELEKTRO GmbH
Dr.-Julius-Leber-Straße 15
67433 Neustadt/Weinstraße
Germany

declare under our sole responsibility that the following product:

Product category: **E-bike Front Light**
Name/Model Number: **EOX® FL 170 HB**

Complies with the essential requirements which are laid down in the referred harmonization measures below, using the listed (designated) standards and test specifications:

EMC: Directive 2014/30/EU of the European Parliament and of the Council on the harmonization of the laws of the Member States relating to electromagnetic compatibility.

ROHS: Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment combined with delegated directive 2015/863/EU of the commission amending Annex II.

REACH SVHC: REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). None of the SVHC substances from the candidate list was found in a concentration exceeding the limit of 0.1% w/w.

The following harmonized standards and technical specifications have been applied:

LED Lighting: **EN 62471:2008**

EMC: **EN IEC 55015:2019/A11:2020**
EN 61547:2009
EN IEC 61547:2023

Signed for / on behalf of:
SIGMA-ELEKTRO GmbH

ppa Sascha Nist
Division Manager Project Management

Neustadt/Weinstraße
September 23. 2025